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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Balasubramanian *et al.*

Serial No.: 010/814098

Patent Pending

Filed: March 31, 2004

Group Art Unit: 2681

For: Scalable Quality Broadcast Service in a Mobile  
Wireless Communication Network

Confirmation No.: 7305

MAIL STOP DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

In accordance with 37 C.F.R. 1.56, counsel wishes to make of record the attached items of information for the Examiner's consideration in connection with this application. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed 06 October 2004, which is less than 3 months from this filing. Also enclosed is a form PTO-1449 for the Examiner's convenience in making such consideration of record. Inclusion herein of any particular item of information is not to be construed as an admission that same is prior art.

**The Commissioner is hereby authorized to charge any fees that may be required or credit any overpayment to Deposit Account 18-1167.**

Respectfully submitted,

David E. Bennett  
Registration No. 32,194

Date: October 8, 2004  
File No.: 4740-299

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FORM PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION PURSUANT TO  
37 CFR §1.97 & 1.98**

|                         |                |
|-------------------------|----------------|
| Docket Number:          | Serial Number: |
| 4740-299                | 010/814098     |
| Applicant:              |                |
| Balasubramanian, et al. |                |
| Filing Date:            | Group:         |
| March 31, 2004          | 2681           |

**U. S. PATENT DOCUMENTS**

| Examiner |            |      |      | Filing Date |       |            |
|----------|------------|------|------|-------------|-------|------------|
| Initial  | Patent No. | Date | Name | Class       | Subcl | If Approp. |
|          |            |      |      |             |       |            |
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|          |            |      |      |             |       |            |

**FOREIGN PATENT DOCUMENTS**

|  |            |      |      | Translation |       |        |
|--|------------|------|------|-------------|-------|--------|
|  | Patent No. | Date | Name | Class       | Subcl | Yes No |
|  |            |      |      |             |       |        |
|  |            |      |      |             |       |        |
|  |            |      |      |             |       |        |
|  |            |      |      |             |       |        |

**OTHER DOCUMENTS** (including author, title, date, pages, etc.)

|      |  |
|------|--|
|      | Vickers B J et al. "Adaptive multicast of multi-layered video: rate-based and credit-based approaches" INFOCOM '98 pgs. 1973-1983, XP010270920   |
|      | "Universal Mobile Telecommunications System (UMTS); Broadcast/Multicast Control (BMC) (3GPP TS 25.324 version 5.3.0 Release 5); ETSI TS 125 324" |
| /HN/ | March 2003, XP014008792, pgs. 7-8  |
| /HN/ | C "OVERVIEW OF THE MPEG-4 STANDARD" ISO/IEC JT1/SC29/2H11 N3747, October 2000, pgs. 1-60, XP000925987  |

EXAMINER

/Huy Nguyen/

DATE CONSIDERED

05/21/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation not in conformance and not considered. Include copy of this form with next communication to the applicant.